

The GARZETTE

January, 2003

Volume 12, Issue 1



The President's Key

By Bill Ahls, ABOKF, GARS President

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The new year is here. We have renewed SSC with the ARRL for the next two years. Thank you Dan Keohan, KF4YSU, David Adcock, KA4KKF, and Eddie Foust, WD4JEM for reviewing the application I filed with the ARRL. The league expects us to continue in our activities as long as we promote new ham development, public relations, emergency communications, technical advancement, and school and youth programs. ARES is our January program and falls in the league interest. I do not know 2003 programs except in general, but they will be interesting and support the ARRL, GARS and ARES as appropriate.

We will have Techfest January 25 at our new meeting location Lawrenceville UMC. We have some groups like ARES and Southeastern VHF that will be represented. We may have burgers and chili. We can use the commercial grill in the kitchen, if someone will volunteer for the job. Maybe two, one to start and one to finish. The chili cooks have no need for that.

Techfest will be held in the Family Center room and is best accessed from the B parking lot. This is a different room than the second Tuesday meeting room from the C parking lot.

Barry Zoll, N1TOQ, thanks for your GARZETTE Editing and Techfest energies. You have been a good GARS volunteer. I hope you enjoy your new job in Alabama.

Nominations for officers so far are myself as President, Morgan Ringold, KG4PAN as Secretary, Dan Keohan, KF4YSU as Treasurer. No Vice President or Activities Manager yet. Thus we need two more for officer nominations.

Committees look about the same with some key exceptions. GARS may have a GARZETTE editor to replace Barry. We could use Field Day chair, Public Information, Christmas party and Techfest chair people. Call or email me at 770-972-1940 or ab0kf@arrl.net email.

The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriated publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to N1TOQ@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is created on an Emachine - 333 MHz computer using Microsoft Publisher 2000 and Microsoft Office 97.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. Dan Keohan KF4YSU, stamps and gets the end product to the Post Office each month. Many thanks to each of them and all article contributors.

Deadline for submissions is the Week of the Monthly Meeting for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:

Barry Zoll, N1TOQ

(770)277-5175

N1TOQ@arrl.net

GARS Elmers

Many of us Hams got interested in the hobby as a result of some influence and experienced Ham had on us. In my case, a ham stopped at my dealership back in the mid-80's to arrange a repair on his outboard motor. He had a funny looking license tag on his yellow Corvette and I inquired what it was. Little did I know, he would be my "Elmer".

The GARS organization is blessed with a lot of talented members that are willing to share their knowledge. The following list is made up of those individuals willing to serve as Elmers. Hopefully, this list will grow, and in time, maybe we'll get more who are willing to add a particular area of expertise.

KF4KSE David Moon (770) 279-9924 mobile radio installation

KG4IUM Andrea Hartlage (770) 963-2715 making QSL cards

Bill Carter, KG4FXG, Mobile CW

GENERAL INFORMATION:

WE5O Ron Langston (770) 569-8354

N1TWX Win Jackson (404) 869-1347

W4WKP Johnnie Fearon (770) 466-6401

WB2YAD Duane

WB9JSW, Carl

STAY CONNECTED!

- Call the nets
- Attend the Meetings
- Use the Email List



GARS Meeting Minutes

December, 2003

There was no regular GARS meeting held in December

The President's Key

(Continued from page 1)

I am looking over the GARS calendar printed elsewhere in this GARZETTE. We have a demo possibility at the Buford Festival in August.

We have a club tower that is at Sandy Harris, KF4BUW house that she would like to see gone. This is the tower we can use for field day to repair the portable trailer. March looks like the best time to work on this project.

Carter Wood, AG4LK is setting the final rules and times into the GARS Scholarship documents. The Executive committee and the Scholarship Chair are the scholarship committee. The club will vote on the final qualified applicants up to three.

We have good volunteers like WE5O, Ron our GARS Ham of The Year. The Ham School programs are doing well. Talk to Mike Swiderski, K4HBI about the tower transplant. Many of the activities are going to completion, but there are more opportunities to help. Talk to Sharon Carter, KG4HKO to volunteer a program at Richards Middle School, second or fourth Tuesdays. Talk to Andrea Hartlage, KG4IUM to volunteer a program at Sweetwater Middle School, first or third Wednesdays.

The winter dog show will be here a week after Techfest. Let Dan or myself know what shift you could help on the Friday Saturday, or Sunday. The winter and summer shows are the club fund raiser.

GARS

Officers

President

Bill Ahls, ABOKF

Vice President

Victor Gann, N2VG

Secretary

J. Morgan Ringold, KG4PAN

Treasurer

Dan Keohan, KF4YSU

Activities Manager

Mary Ahls, W4NZJ

Board Of Directors

Howie Gould, W9HG

Susan Swiderski, AF4FO

David Adcock, KA4KKF

COMMITTEES

Membership

John A. Davis, WB4QDX

770-962-6129

Public Information Officer

Carol Gann, KG4ETR

Newsletter Editor

OPEN

License Trustee

Randy Drescher, K4HS (770)925-9549

Repeater Chairman

Eddie Foust, WD4JEM

Tech Fest

OPEN

WAS/VUCC Card Checker

Don Ernest, KS4WR

Net Manager

Harry Holmes, KG4HJH

Richards and Sweetwater Middle School Amateur Radio Clubs

By Andrea Hartlage, KG4IUM

It is our pleasure to thank you, our patrons and sponsors, (in alphabetical order) the Alford Memorial Radio Club, American Radio Relay League, and Gwinnett Amateur Radio Society, for supporting the middle school amateur radio clubs. We wish to also update you on the progress of these clubs.

This school year we have 14 members at Richards Middle School and five at Sweetwater Middle School. To give you some background information, KG4HKO, Sharon Carter, is a teacher at Richards Middle School. In contrast, KG4IUM, Andrea Hartlage, is a student at Sweetwater Middle School, and thus far, no teacher has accepted full responsibility for the club at Sweetwater, nor has any teacher committed to earning their license. This factor has immensely contributed to the variance in numbers of student participation in one school verses the other. Regardless, the students who are involved make our time worth every minute!

Both schools now have a station up and operational! Contacts have been made on HF and UHF/VHF from both schools. We recently received some exciting news: Thanks to Steve Diggs, W4EPI, Richards Middle School is now officially in line to work the astronauts aboard the International Space Station!

There has been one licensed ham, since the school clubs have been founded. Congratulations to Jimmy, KG4VIC of Richards Middle School, who earned his technician license in October 2002! Listen for updates of any new hams from Richards or Sweetwater!

At the beginning of the school year, we, as instructors, focused on teaching the students what amateur radio is and proper operating skills and procedures: the phonetic alphabet, always confirm the message, always write the message down, etc. This was achieved through videos, activities, short presentations, FRS (Family Radio Service) radios, and operating (letting them talk on repeaters). Now we feel that most students have a grasp on what amateur radio is and how to operate properly.

It is now time to help the students earn what they need in order to use those newly learned operating skills- a technician license. We will still practice some of the same teaching methods, and have great fun, but we will be focusing more heavily on morse code and the technician exam. Instead of just introducing them to morse code, which has already been accomplished, we will now begin teaching students the code letter by letter. We are also planning to encourage that they learn the code by how it sounds, not how many dits and dahs are in each character.

We have found that if we try to do anything with the students that takes longer than fifteen minutes, we start to hear snoring! O.K., so it's not really that bad, but after a long day of school, their eyes do begin to glaze over. Therefore, we have agreed that it is best to have multiple, short, 10 to 15 minute hands-on sessions, within the hour and a half meeting period, which teach them something that they may see on the technician exam.

Toward the end of class, we will supply them with a list of questions and correct answers relating to that day's topic. YOU are needed!! We invite anyone who would like to give one of the 10 to 15 minute presentations, on a middle school level, (6-8 grade; ages 10-14), to come to the club meetings! Would rather not give a presentation? You are welcome too. Come and watch!

(Continued on page 5)

Richards and Sweetwater Middle School Amateur Radio Clubs

(Continued from page 4)

Richards Middle School meetings are the second and fourth Tuesday of each month, in Ms. Carter's room. The remainder of meetings for 2003 are: January 14 and 18; February 11 and 25; March 11 and 25; April 22; May 13. Sweetwater Middle School meetings are the first and third Wednesday of each month in the tech-ed room. The remainder of meetings for 2003 are: January 15; February 5 and 19; March 5 and 19; April 2 and 16; May 7 and 21. Both schools meet from 4:30 to 6:00 P.M.

If you would like to come to a meeting, either to watch or give a presentation, it is advised that you contact KF4PWI or KG4IUM so that we can be looking for you. (If you are coming to watch, you may contact us, shortly before the meeting on the 147.075 + (82.5) or 146.76 - repeater shortly before the meeting. Someone will usually be monitoring.) If you decide to come at the last minute, without first letting us know, please be prepared to sign in at the office and ask for help finding the room. (Both schools are mazes!) PLEASE do not just show up at a meeting, expecting to give a presentation. We will first need to make arrangements.

Thank you for sponsoring the clubs! YOU help make it work for us and the students! Also, a special thanks to the instructors who have come to most every meeting, putting in countless hours, and contributed greatly to the planning of our clubs: K4HBI, AF4FO, KG4HKO, KG4FXG, KF4PWI!

Thanks to Gwinnett County School officials and hams, Carter Wood, AG4LK for introducing us to Rick Davis, WA4VDO, who supplied the much needed assistance of bringing the tower to Richards Middle school (without ending up in trouble).

There are countless others who have made these clubs work, by either donating equipment, coming to meetings, talking to members on the repeater, helping set-up equipment, teaching at a meeting, or just having a positive attitude and supporting the clubs! I could not possibly list everyone, but you know who you are! If you helped, THANK YOU!!!! If you haven't yet had a chance to, your chance is coming! Come to a meeting, or monitor the repeater on meeting days! Everyone has their own way of helping, and we appreciate YOUR way!! We cannot thank you enough! So again, THANK YOU!!!

If you are interested in helping, observing a meeting, or making donations, please contact: KG4IUM-kg4ium@arrl.net or 770-963-2715; KF4PWI-kf4pwi@arrl.net or 770-963-2715

73,

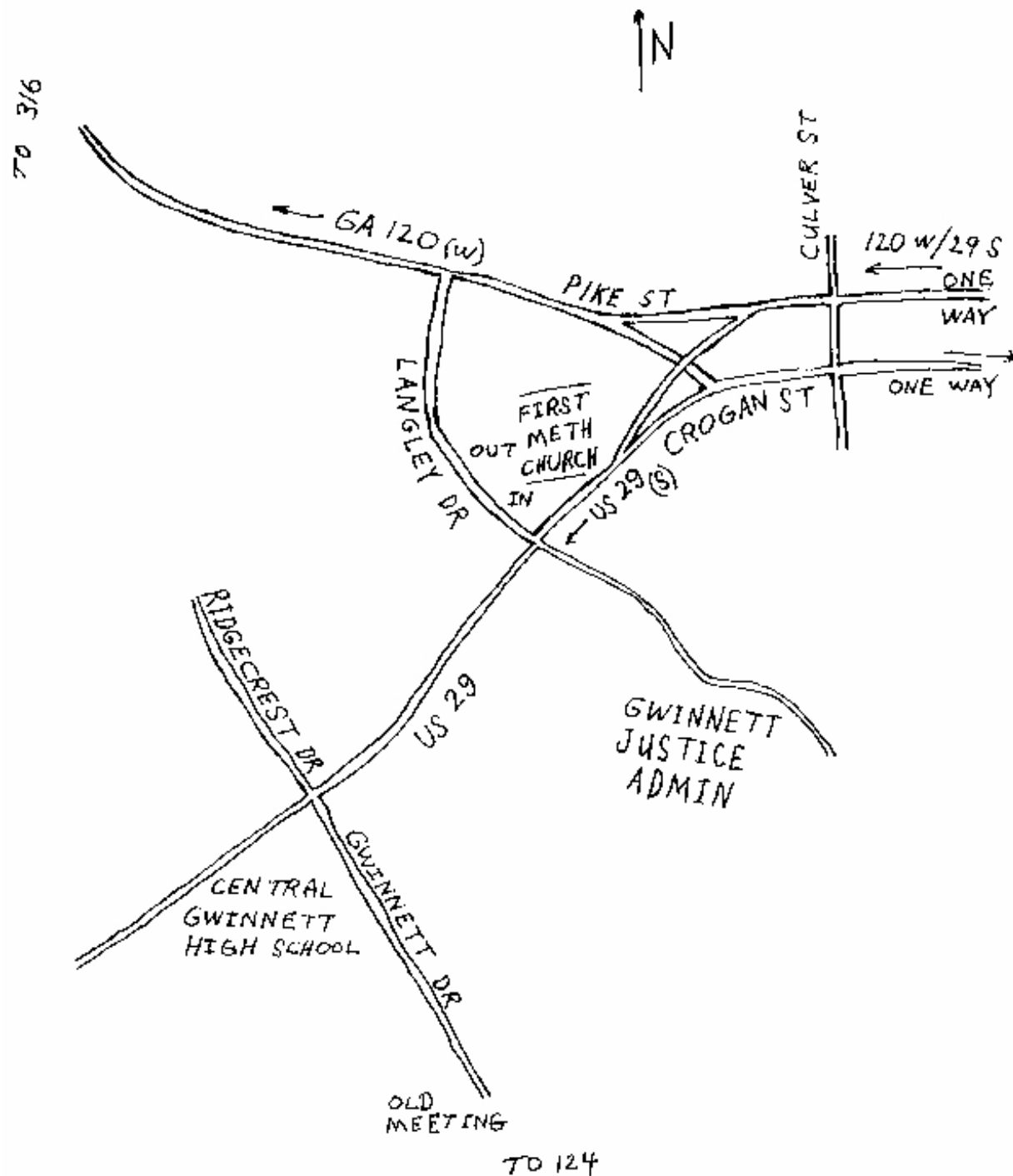
The Middle School Bunch

KG4IUM, Andrea Hartlage

Here are the GARS meetings and events on the calendar today. Not shown is SCITREK is second Sunday each month. When schools are in session, Richards Middle School is second and fourth Tuesdays and Sweetwater Middle School is first and third Wednesdays. Picnic, or Auction when?

Month	Date	Meeting	Date	Event
January	14	Officer nominations and ARES presentation	25	Techfest setup at 9 AM, event 11 AM to 3 AM
			31	Dog show 6 AM to 10 AM and 10 AM to 2 PM each day
February	11	Elections	1,2	Dog show 6 AM to 10 AM and 10 AM to 2 PM each day
March	11			
April	8			March of Dimes
May	13		26	Memorial Day Pa-
June	10		28,29	Field Day
July	8			
August	12			Dog show 6 AM to 10 AM and 10 AM to 2 PM each day Buford 5K Road Buford Festival
September	9			Fall Airfare w/EAA fly-in National Kidney GA Walk
October	14			Gold Rush/JOTA
November	11	Venture CREW		
December		No regular meeting Christmas Party		

Lawrenceville First United Methodist Church.



Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers

Old Hickory House

5490 Chamblee/Dunwoody Rd,
Dunwoody

Dutch dinner is at 6:30 PM, followed
by meeting.

Talk In 145.410(-)

Kennehoochee ARC

First United Methodist Church in
Marietta

Meeting begins at 7:30 PM

Talk In 146.880(-)

First Thursday

Atlanta Radio Club

American Red Cross Building,
Lindberg Plaza

Meeting is at 7:30 PM

Talk In -146.820(-)

N.E. Georgia ARC

Jefferson Civic Center

Off of Memorial Dr. toward Winder
from

Jefferson

Meeting is at 6:30 PM

Talk In - 147.225(+)

North Fulton Amateur Radio League

Shoney's Restaurant

Holcomb Bridge Road at grimes
Bridge Road

Dinner at 6:30 PM, meeting at 7:30
PM

Talk In - 145.47(-)

Second Thursday

Alford Memorial Radio Club

Killian Hall, Killian Hill Road
Lilburn

Dinner at 6:00 PM, meeting at 7:30
PM

Talk In - 146.760(-)

First Saturday

North GA QRP Club

Wieuca Baptist Church on Peachtree Rd/
Wieuca, 10 AM

Tues. Night Nets, PSK31 at 8:00
PM 3580 khz, 9:00 PM FM net on
145.41 mhz, CW at 9:30 PM
3568.4 khz Contact Russ
AE4NY....770-457-0371

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

First Sunday

WCARS VEC2:00 PM (Except July and
September) Johnson High School 3305
Poplar Springs RD, Gainesville Terry
Jones, W4TL (770)967-6364

First Saturday

9:00AM

Clayton County Emergency
Management Building

7496 N. McDonough St., Jonesboro
George White, KN4NG (770)361-6850

Second Tuesday

7:00PM

Walton EMC

3645 Lenora Church Rd, Snellville
Wayne Taylor, WD4CCA
(770)498-7759

Second Saturday, Odd Months

CA VEC

8:30 AM

Stone Mountain Methodist Church
5312 West Mountain St.

Stone Mountain

Bob Verone, W4ETN
(770)978-3179

Third Saturday

CA VEC

9:00AM

Marietta First United Methodist
Church Room 305, 56 Whitlock Ave
Marietta

Larry Huff, WA4CQZ
(770)955-3171

Fourth Tuesday

ARRL VEC

7:00 PM

United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK
(770)942-6466.

Fourth Friday

W5YI VEC

7:00 PM

St. John Neumann Church
801 Tom Smith Road Lilburn
Headphones Provided! Howie Gould,

GARS Communication System

6 Meter Repeater

53.110 (-1 MHz)

Main Repeater Site

Oak Street, Lawrenceville

2 Meter Repeater

147.075(+) MHz

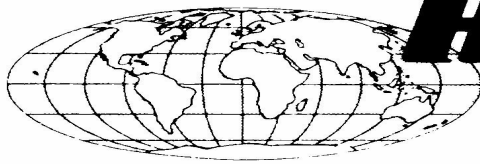
82.5 PL Tone

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

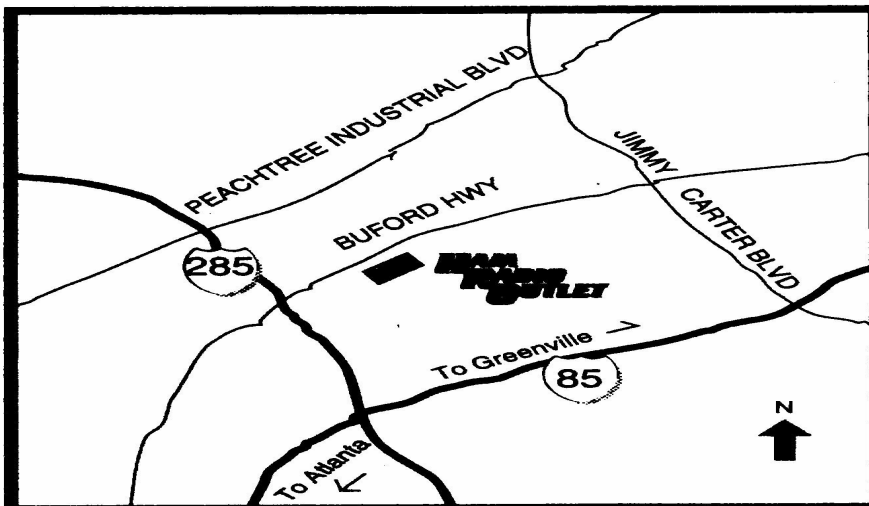
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Valor
Van Gorden

GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way
Suwanee, Georgia 30024
945-0161

Import and Domestic
Unibody and Frame Repair

Marty Fowler, KE4MLH

Mark Justice



Gwinnett Amateur Radio Society

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email...contact John A. Davis
WB4QDX wb4qdx@gars.org

